

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	230	(156/345.29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:05
L3	167	(156/345.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 11:41
L5	77	(156/345.22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:29
L6	156	(156/345.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:43
L8	141	6 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:29
L10	54	(156/345.17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:43
L11	121	(156/345.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:56
L12	171	10 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:43

L13	194	(156/345.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 12:56
L14	163	13 not 3 not 1 not 5 not 6 not 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 13:19

L19	146	("6307012" "6313199" "6436276" "4388397" "4468447" "5258265" "5904156" "5932085" "5965004" "5989449" "6440647" "6627553" "6699330" "6214128" "6214128" "4348473" "4371422" "4427019" "4857206" "4931072" "4999114" "5332496" "6251250" "4948458" "5961775" "6037266" "6230722" "4422896" "4431898" "4443409" "4474621" "4581118" "4584045" "4983254" "5273723" "5317970" "5462892" "5545289" "5851302" "5863376" "5885423" "5904571" "5908319" "5925577" "5969805" "5976986" "5993594" "6030666" "6033585" "6048798").pn. ("6105588" "6156667" "6165313" "6203657" "6212789" "6214739" "6212789" "6214739" "6228563" "6231776" "6241845" "6263830" "6328847" "6333268" "6352050" "6412438" "6429142" "6439155" "6461974" "6563092" "6602349" "6692649" "4424097" "5207867" "5531889" "5599444" "5964951" "4782007" "5221418" "6194127" "4388351" "4526810" "4775608" "4784169" "4824763" "4897118" "4931148" "4985343" "5017267" "5178987" "5258260" "5368901" "5472830" "5507978" "5516886" "5561105" "5580700" "5597420" "5612304" "5633175").pn. ("5849465" "5944038" "5955570" "6054061" "6221752" "6221752" "4050936" "4087370" "4276368" "4304681" "4306933" "4319980" "4353978" "4374744" "4405709" "4456680" "4524121" "4537799" "4582778" "4600480" "4604342" "4760014" "4762768" "4776892" "4855212" "4861732" "4876177" "4879007" "4919752" "4931103" "4964920" "4983252" "5019535" "5223454" "5227001" "5227008" "5234542" "5262281" "5275734" "5286606" "5330881" "5356754" "5372677" "5376235" "5407788" "5443865" "5492235" "5498765" "5519752" "5521052").pn.	USPAT	OR	OFF	2004/12/10 13:43
-----	-----	---	-------	----	-----	------------------

L20	147	("5539551" "5543263" "5571417" "5580949" "5594098" "5609988" "5614352" "5624789" "5650263" "5656413" "5665517" "5671760" "5686561" "5688366" "5693364" "5750031" "5766492" "5773198" "5773200" "5776835" "5869899" "5869126" "5885901" "5891795" "5896874" "5911835" "5952153" "5962183" "5981454" "5989354" "6011608" "6015640" "6022669" "6030932" "6032682" "6040117" "6043002" "6045973" "6054252" "6059919" "6059919" "6107202" "6110881" "6166245" "6177357" "6191086" "6193897" "6207351" "6210846" "6210846").pn. ("6245155" "6249053" "6251753" "6261466" "6261745" "6290835" "6302600" "6319653" "6319885" "6322951" "6329123" "6342332" "6368421" "6372055" "6372410" "6395655" "6497785" "6553792" "6555286" "6652666" "6670100" "4296146" "5773201" "5998104" "6184148" "4532152" "4534826" "4861424" "4922640" "5176790" "5451295" "5630904" "5711928" "5770523" "5948702" "6146996" "6184134" "6235605" "6325861" "6340635" "6350560" "6352937" "6358835" "6371134" "6432830" "6433433" "6440871" "6455232" "6461971" "6486073").pn. ("6517635" "6576561" "6692903" "6696228" "6740594" "6743301" "6750154" "6800560" "5523518" "4328920" "4337805" "4772349" "4773582" "4778536" "4779559" "4867799" "4938994" "5183508" "5201960" "5236572" "5271800" "5316974" "5427610" "5697839" "5795831" "5874345" "5882489" "5884644" "6007674" "6022052" "6124621" "6130169" "6224680" "6224680" "6242165" "6283131" "6328905" "6340644" "6412497" "6412498" "6429928" "6509960" "6764385" "6767698" "6770426" "4404060" "4454003" "4539069" "4804615" "4806200").pn.	USPAT	OR	OFF	2004/12/10 13:43
L21	293	19 20 PLUS SEARCH	USPAT	OR	OFF	2004/12/10 13:43
L27	1	("20010050096").PN.	US-PGPUB	OR	OFF	2004/12/10 14:49
L28	1	("6612317").PN.	USPAT	OR	OFF	2004/12/10 14:50

L31	4	WO-9949996-\$.did. WO-9949998-\$. did. WO-0133615-\$.did. WO-0146999-\$.did.	EPO; DERWENT	OR	OFF	2004/12/10 15:05
L33	1	("6403544").PN.	USPAT	OR	OFF	2004/12/10 15:09
L36	409	(134/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 15:10
L37	281	(NAKAGAWA-TOSHIMOTO OGAWA-SHU MORITA-SATORU KOBAYAKAWA-YASUYUKI KIKUKAWA-MAKOTO).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:00
L38	34	I37 and (recover\$3 recirculat\$4 resuppl\$4 separat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:06
L39	2479	(nagase).as. or (hirama).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:06
L40	263	I39 and (recover\$3 recirculat\$4 resuppl\$4 separat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:06
L41	252	40 not 38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:11
L42	10	(37 39) and (resist near5 strip\$4) not 38 not 41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 19:11
S1	167	(156/345.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 11:41

10614451_LIST

106144

51

PLUS Search Results for S/N 10614451, Searched December 10, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6307012	6105588	5849465	5539551	6245155	6517635
6313199	6156667	5944038	5543263	6249053	6576561
6436276	6165313	5955570	5571417	6251753	6692903
4388397	6203657	6054061	5580949	6261466	6696228
4468447	6212789	6221752	5594098	6261745	6740594
5258265	6214739	6221752	5609988	6290835	6743301
5904156	6212789	4050936	5614352	6302600	6750154
5932085	6214739	4087370	5624789	6319653	6800560
5965004	6228563	4276368	5650263	6319885	5523518
5989449	6231776	4304681	5656413	6322951	4328920
6440647	6241845	4306933	5665517	6329123	4337805
6627553	6263830	4319980	5671760	6342332	4772349
6699330	6328847	4353978	5686561	6368421	4773582
6214128	6333268	4374744	5688366	6372055	4778536
6214128	6352050	4405709	5693364	6372410	4779559
4348473	6412438	4456680	5750031	6395655	4867799
4371422	6429142	4524121	5766492	6497785	4938994
4427019	6439155	4537799	5773198	6553792	5183508
4857206	6461974	4582778	5773200	6555286	5201960
4931072	6563092	4600480	5776835	6652666	5236572
4999114	6602349	4604342	5869899	6670100	5271800
5332496	6692649	4760014	5869126	4296146	5316974
6251250	4424097	4762768	5885901	5773201	5427610
4948458	5207867	4776892	5891795	5998104	5697839
5961775	5531889	4855212	5896874	6184148	5795831
6037266	5599444	4861732	5911835	4532152	5874345
6230722	5964951	4876177	5952153	4534826	5882489
4422896	4782007	4879007	5962183	4861424	5884644
4431898	5221418	4919752	5981454	4922640	6007674
4443409	6194127	4931103	5989354	5176790	6022052
4474621	4388351	4964920	6011608	5451295	6124621
4581118	4526810	4983252	6015640	5630904	6130169
4584045	4775608	5019535	6022669	5711928	6224680
4983254	4784169	5223454	6030932	5770523	6224680
5273723	4824763	5227001	6032682	5948702	6242165

10614451 LIST

5317970	4897118	5227008	6040117	6146996	6283131
5462892	4931148	5234542	6043002	6184134	6328905
5545289	4985343	5262281	6045973	6235605	6340644
5851302	5017267	5275734	6054252	6325861	6412497
5863376	5178987	5286606	6059919	6340635	6412498
5885423	5258260	5330881	6059919	6350560	6429928
5904571	5368901	5356754	6107202	6352937	6509960
5908319	5472830	5372677	6110881	6358835	6764385
5925577	5507978	5376235	6166245	6371134	6767698
5969805	5516886	5407788	6177357	6432830	6770426
5976986	5561105	5443865	6191086	6433433	4404060
5993594	5580700	5492235	6193897	6440871	4454003
6030666	5597420	5498765	6207351	6455232	4539069
6033585	5612304	5519752	6210846	6461971	4804615
6048798	5633175	5521052	6210846	6486073	4806200